

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|---------------------|
| L2 | 26 | (US-20080034954-\$ or US-20070261544-\$ or US-20040216597-\$ or US-20030051599-\$).did. or (US-5648632-\$ or US-4686888-\$ or US-4574685-\$ or US-4574683-\$ or US-6907812-\$ or US-D308187-\$ or US-7210391-\$ or US-7086318-\$ or US-D251289-\$ or US-5353680-\$ or US-4326446-\$ or US-5056409-\$ or US-4141277-\$ or US-1334800-\$ or US-2336557-\$ or US-5095803-\$ or US-4583444-\$ or US-2983197-\$ or US-4336743-\$ or US-6769347-\$ or US-6733227-\$ or US-6691600-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/10/26 10:20 |
| L3 | 16 | l2 and (wheel or truck or tank or track) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:20 |
| L4 | 1721 | (89/40.03,37.17,41.02,41.05,36.08).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/26 10:30 |
| L5 | 237 | L4 and (unmanned or remote) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:30 |
| L6 | 149 | L4 and (unmanned or remote) with control | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:30 |
| L7 | 5 | L4 and (unmanned or remote) with control with (tank or armored) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:30 |
| L8 | 149 | L4 and (unmanned or remote) with control | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:32 |
| L9 | 0 | L4 and (unmanned with tank) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:37 |
| L10 | 11 | L4 and (unmanned with vehicle) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:38 |
| L11 | 1 | ("6769347").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/26 10:38 |
| L12 | 0 | l11 and unmanned with vehicle | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:39 |
| L13 | 0 | l11 and unmanned | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:39 |

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|-----|------|---|------------------------------|----|-----|---------------------|
| L14 | 1 | ("7231862").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/26 10:39 |
| L15 | 25 | ("1445028" "1612118" "2065303" "2206875" "3766826" "4004729" "4112818" "4273026" "4317304" "4386848" "4528891" "4970938" "5056409" "5129309" "5171933" "5408778" "5456157" "5476770" "5949015" "6123006" "6460477").PN. OR ("7231862").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:40 |
| L16 | 4 | I15 and (unmanned or remote) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:40 |
| L17 | 30 | ("3043448" "3241687" "3273912" "3504122" "3809004" "4192216" "4199210" "4256013" "4267562" "4396344").PN. OR ("4621562"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/26 10:42 |
| L18 | 29 | ("3504122").URPN. | USPAT | OR | ON | 2008/10/26 10:46 |
| S1 | 5 | ("4326446" "4446772" "4601230" "4616127" "6269730").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/15 18:34 |
| S2 | 1721 | (89/40.03,37.17,41.02,41.05,36.08).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/15 18:44 |
| S3 | 58 | ("1346794" "2348796" "2983197" "3313209" "3575085" "3711638" "3743818" "3759136" "3798420" "3798795" "3824699" "3854377" "4065999" "4112818" "4128837" "4179696" "4224507" "4320287" "4439156" "4639222" "4777864" "4922801" "4967641" "5210371" "5263396" "5379676" "5587718" "5599187" "5686690" "5790085" "5949015" "6067890" "6097315").PN. OR ("4326446" "4446772" "4601230" "4616127" "6269730").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/15 18:56 |
| S4 | 117 | ("0381475" "0641897" "0853625" "1322124" "1407633" "2348796" "2357209" "2367837" "2373990" "2399200" "2400385" "2404256" "2404459" "2439105" "2528645" "2925012" "3140639" "3316809" "3357718" "3401598" "3424052" "3429222" "3501997" "3504122" "3566742" "3854377" "3946640" "3954041" "3995527" "4054080" "4282794" "4318330" "4326446" "4433609" "4492282" "4501190" "4574685" "4601230" "4607562" "4672435" "4878752" "5056409" "5129308" "5452640" "5461961" "6009791" "6571678" "6584881" "6742433" "D251289" "D267001" "D269418" "D289389").PN. OR ("2007/0261544" "2008/0034954" "4574683" "4574685" "4686888" "5648632" "6907812" "D308187"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/15 18:58 |
| S5 | 1721 | (89/40.03,37.17,41.02,41.05,36.08).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/15 20:37 |

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|-----|------|--|------------------------------|----|-----|---------------------|
| S6 | 77 | S5 and (gun or firearm or cannon or weapon) with (mount) with (linkage or link or elevation) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/15 20:37 |
| S7 | 12 | S5 and (multiple near3 (weapon or gun or firearm)) with (turret or system) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/15 20:41 |
| S8 | 1721 | (89/40.03,37.17,41.02,41.05,36.08).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/16 10:06 |
| S9 | 9 | S8 and (four-bar or scissor) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 10:06 |
| S10 | 17 | ("0641872" "0769636" "1334800" "2228179" "2336557" "4141277" "4336743" "4667565").PN. OR ("5056409").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 10:24 |
| S11 | 1 | ("1334800").URPN. | USPAT | OR | ON | 2008/10/16 10:25 |
| S12 | 18 | (US-20080034954-\$ or US-20070261544-\$ or US-20040216597-\$).did. or (US-5648632-\$ or US-4686888-\$ or US-4574685-\$ or US-4574683-\$ or US-6907812-\$ or US-D308187-\$ or US-7210391-\$ or US-7086318-\$ or US-D251289-\$ or US-5353680-\$ or US-4326446-\$ or US-5056409-\$ or US-4141277-\$ or US-1334800-\$ or US-2336557-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/10/16 10:26 |
| S13 | 12 | S12 and (motor or electric or actuator or automatic) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 10:27 |
| S14 | 0 | S12 and (turret with (multiple near4 (weapon or gun or cannon))) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 10:29 |
| S15 | 5 | S8 and (turret with (multiple near4 (weapon or gun or cannon))) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 10:29 |
| S16 | 12 | S8 and (turret with (machine near3 gun) with (cannon or grenade)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 10:30 |
| S17 | 28 | ("1336133" "1366550" "2933981" "2983197" "3145620" "3348451" "3355987" "3721201" "3724323" "3757635" "4004494" "4144797" "4158986").PN. OR ("4583444").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 10:42 |
| S18 | 5 | ("4326446" "4446772" "4601230" "4616127" "6269730").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 12:01 |
| S19 | 1 | S18 and (extend with link) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 12:01 |

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|-----|-----|--|------------------------------|----|-----|---------------------|
| S20 | 21 | (US-20080034954-\$ or US-20070261544-\$ or US-20040216597-\$).did. or (US-5648632-\$ or US-4686888-\$ or US-4574685-\$ or US-4574683-\$ or US-6907812-\$ or US-D308187-\$ or US-7210391-\$ or US-7086318-\$ or US-D251289-\$ or US-5353680-\$ or US-4326446-\$ or US-5056409-\$ or US-4141277-\$ or US-1334800-\$ or US-2336557-\$ or US-5095803-\$ or US-4583444-\$ or US-2983197-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/10/16 12:02 |
| S21 | 255 | ("0381475" "0628840" "0641872" "0641897" "0769636" "0853625" "1309483" "1322124" "1334800" "1335403" "1336133" "1366550" "1374862" "1376536" "1407633" "1805547" "20030051599" "20040159229" "2085024" "2228179" "2334152" "2336557" "2348796" "2357209" "2367837" "2370148" "2373990" "2399200" "2400385" "2404256" "2404459" "2412109" "2439105" "2441874" "2452147" "2458956" "2466725" "2486526" "2528645" "2566855" "2594198" "2596223" "2764915" "2782687" "2841887" "2858740" "2925012" "2933981" "2983197" "3140639" "3145620" "3233517" "3306166" "3309962" "3316809" "3348451" "3355987" "3357718" "3379098" "3401598" "3424052" "3429222" "3501997" "3504122" "3545837" "3566742" "3721201" "3724323" "3757635" "3788189" "3800659" "3854377" "3946640" "3954041" "3995527" "4004494" "4010672" "4019422" "4054080" "4065999" "4141277" "4144797" "4158986" "4196653" "4282794" "4318330" "4326446" "4336743" "4433609" "4472632" "4489639" "4492282" "4501190" "4574685" "4576085" "4583444" "4601230" "4607562" "4638715" "4667565" "4672435" "4686888" "4733596" "4772942" "4878752" "4983837" "5042742" "5042743" "5056409" "5129308" "5175600" "5452640" "5461961" "5949015" "6009791" "6571678" "6584881" "6742433" "6769347" "D195832" "D216300" "D251289" "D267001" "D269418").PN. OR ("D289389").PN. OR ("1334800" "2004/0216597" "2007/0261544" "2008/0034954" "2336557" "2983197" "4141277" "4326446" "4574683" "4574685" "4583444" "4686888" "5056409" "5095803" "5353680" "5648632" "6907812" "7086318" "7210391" "D251289" "D308187").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 12:02 |
| S22 | 1 | "10574455" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 12:10 |
| S23 | 1 | ("5056409").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/16 12:32 |

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|-----|------|---|------------------------------|----|-----|---------------------|
| S24 | 23 | (US-20080034954-\$ or US-20070261544-\$ or US-20040216597-\$ or US-20030051599-\$).did. or (US-5648632-\$ or US-4686888-\$ or US-4574685-\$ or US-4574683-\$ or US-6907812-\$ or US-D308187-\$ or US-7210391-\$ or US-7086318-\$ or US-D251289-\$ or US-5353680-\$ or US-4326446-\$ or US-5056409-\$ or US-4141277-\$ or US-1334800-\$ or US-2336557-\$ or US-5095803-\$ or US-4583444-\$ or US-2983197-\$ or US-4336743-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/10/16 12:55 |
| S25 | 9 | S24 and (sensor or laser or sonic or radar or video or imaging or camera) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 12:56 |
| S26 | 7 | S21 and (range near3 finder) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 13:01 |
| S27 | 6 | S21 and ((laser or sonic or radar) with sensor) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 13:02 |
| S28 | 0 | S18 and ((laser or sonic or radar) with sensor) with turret | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 13:04 |
| S29 | 1 | S18 and ((laser or sonic or radar) with sensor) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 13:04 |
| S30 | 1721 | (89/40.03,37.17,41.02,41.05,36.08).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/16 13:04 |
| S31 | 1 | S30 and ((laser or sonic or radar) with sensor) with turret | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 13:04 |
| S32 | 29 | S30 and ((laser or sonic or radar) with sensor) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 13:04 |
| S33 | 1 | ("6769347").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/16 13:06 |
| S34 | 1 | S33 and (laser or sonic or sensor or radar) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/16 13:06 |
| S35 | 1 | ("5056409").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/23 17:33 |
| S36 | 1721 | (89/40.03,37.17,41.02,41.05,36.08).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/24 14:52 |

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|-----|-------|--|------------------------------|----|-----|---------------------|
| S37 | 1721 | (89/40.03,37.17,41.02,41.05,36.08).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/24 20:49 |
| S38 | 2 | S37 and (chemical with (grenade or launcher)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 20:49 |
| S39 | 8 | S37 and (chemical) with (cannon or weapon or mount) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 20:53 |
| S40 | 34593 | ("89").CLAS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/24 20:54 |
| S41 | 87 | S40 and (chemical with (grenade or launcher or weapon)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 20:54 |
| S42 | 52 | S37 and chemical | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 20:58 |
| S43 | 268 | ("0381475" "0628840" "0641872" "0641897" "0769636" "0853625" "1309483" "1322124" "1334800" "1335403" "1336133" "1366550" "1374862" "1376536" "1407633" "1445028" "1612118" "1805547" "20030051599" "20040159229" "2085024" "2228179" "2334152" "2336557" "2348796" "2357209" "2367837" "2370148" "2373990" "2399200" "2400385" "2404256" "2404459" "2412109" "2439105" "2441874" "2452147" "2458956" "2466725" "2486526" "2528645" "2566855" "2594198" "2596223" "2764915" "2782687" "2841887" "2858740" "2925012" "2933981" "2983197" "3140639" "3145620" "3233517" "3306166" "3309962" "3316809" "3348451" "3355987" "3357718" "3379098" "3401598" "3424052" "3429222" "3501997" "3504122" "3545837" "3566742" "3721201" "3724323" "3757635" "3788189" "3800659" "3854377" "3946640" "3954041" "3995527" "4004494" "4010672" "4019422" "4054080" "4065999" "4141277" "4144797" "4158986" "4196653" "4282794" "4318330" "4326446" "4336743" "4433609" "4472632" "4489639" "4492282" "4501190" "4574685" "4576085" "4583444" "4601230" "4607562" "4638715" "4667565" "4672435" "4686888" "4733596" "4760770" "4772942" "4878752" "4983837" "5042742" "5042743" "5056409" "5129308" "5171933" "5175600" "5452640" "5456157" "5461961" "5949015" "6009791" "6460447" "6571678" "6584881" "6742433").PN. OR ("6769347" "D195832" "D216300" "D251289" "D267001" "D269418" "D289389").PN. OR ("1334800" "2003/0051599" "2004/0216597" "2007/0261544" "2008/0034954" "2336557" "2983197" "4141277" "4326446" "4336743" "4574683" "4574685" "4583444" "4686888" "5056409" "5095803" "5353680" "5648632" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 20:59 |

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| | | "6769347" "6907812" "7086318" "7210391" "D251289" "D308187").URPN. | | | | |
| S44 | 0 | S43 and (chemical with (cannon or grenade or launcher or weapon)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 20:59 |
| S45 | 3 | S43 and (liquid with (cannon or grenade or launcher or weapon)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 20:59 |
| S46 | 12 | S43 and (chemical) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 21:01 |
| S47 | 11 | S43 and (smoke or gas or foam or liquid) with (cannon or grenade or launcher or weapon) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 21:02 |
| S48 | 9 | ("3424052").PN. OR ("4336743").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 21:09 |
| S49 | 24 | (US-20080034954-\$ or US-20070261544-\$ or US-20040216597-\$ or US-20030051599-\$).did. or (US-5648632-\$ or US-4686888-\$ or US-4574685-\$ or US-4574683-\$ or US-6907812-\$ or US-D308187-\$ or US-7210391-\$ or US-7086318-\$ or US-D251289-\$ or US-5353680-\$ or US-4326446-\$ or US-5056409-\$ or US-4141277-\$ or US-1334800-\$ or US-2336557-\$ or US-5095803-\$ or US-4583444-\$ or US-2983197-\$ or US-4336743-\$ or US-6769347-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/10/24 21:16 |
| S50 | 3 | S49 and slide | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 21:16 |
| S51 | 24 | (US-20080034954-\$ or US-20070261544-\$ or US-20040216597-\$ or US-20030051599-\$).did. or (US-5648632-\$ or US-4686888-\$ or US-4574685-\$ or US-4574683-\$ or US-6907812-\$ or US-D308187-\$ or US-7210391-\$ or US-7086318-\$ or US-D251289-\$ or US-5353680-\$ or US-4326446-\$ or US-5056409-\$ or US-4141277-\$ or US-1334800-\$ or US-2336557-\$ or US-5095803-\$ or US-4583444-\$ or US-2983197-\$ or US-4336743-\$ or US-6769347-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/10/24 21:36 |
| S52 | 3 | S51 and (infrared or "IR" or infra) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 21:36 |
| S53 | 6 | S51 and (communication or radio) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 21:47 |
| S54 | 3 | S51 and (unmanned) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 22:02 |

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|-----|----|--|----------------------------------|----|----|---------------------|
| S55 | 16 | S37 and unmanned | US- PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 22:06 |
| S56 | 45 | ("0381475" "0641897" "0853625" "1322124" "2367837" "2399200" "2439105" "2528645" "3316809" "3357718" "3424052" "3429222" "3501997" "3504122" "3566742" "3854377" "3954041" "4054080").PN. OR ("4574685"). URPN. | US- PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 22:08 |
| S57 | 1 | S56 and unmanned | US- PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 22:10 |
| S58 | 0 | S37 and ulv | US- PGPUB; USPAT; USOCR | OR | ON | 2008/10/24 22:11 |

10/ 26/ 2008 11:29:31 AM

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